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*Receipt*

Packet No.: 1268-093A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Moshe FINAROV : *Confirmation No. 8657*  
U.S. Patent Application No. 09/626,793 : Group Art Unit: 2851  
Filed: July 26, 2000 : Examiner: D. Esplin

For: APPARATUS FOR INTEGRATED MONITORING OF WAFERS AND FOR  
PROCESS CONTROL IN THE SEMICONDUCTOR MANUFACTURING AND A  
METHOD FOR USE THEREOF

**SUBSTITUTE DECLARATION TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is an executed Substitute Declaration in connection with the above referenced application which identifies the prior Israeli Application and PCT International Application previously claimed in Parent Application No. 09/509,080.

Applicant hereby respectfully requests that the records of the U.S. Patent and Trademark Office be clarified to confirm that the Substitute Declaration and the information therein have been made of record.

Respectfully submitted,

**LOWE HAUPTMAN GILMAN & BERNER, LLP**

*[Signature]*  
Benjamin J. Hauptman  
Registration No. 29,310

1700 Diagonal Road  
Alexandria, Virginia 22314  
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(703) 518-5499 Facsimile  
**Date: September 16, 2003**

DOCKET NO. 1268-093A

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**SUBSTITUTE DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled: **APPARATUS FOR INTEGRATED MONITORING OF WAFERS AND FOR PROCESS CONTROL IN THE SEMICONDUCTOR MANUFACTURING AND A METHOD FOR USE THEREOF** the specification of which (check one):

☐ is attached hereto.

☒ was filed on July 26, 2000 as U.S. Patent Application No. 09/626,793.

☐ was filed on \_\_\_\_\_ as International Application (PCT) No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which the priority is claimed.

**PRIOR FOREIGN APPLICATION(S)**

NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED
126949	Israel	November 8, 1998	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (Patented, Pending or Abandoned)
09/509,080	May 22, 2000	Patented
PCT/IL99/00598	November 7, 1999	Published

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine, or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

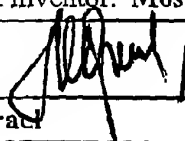
**POWER OF ATTORNEY:** I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Allan M. Lowe, Registration Number 19,641; Benjamin J. Hauptman, Registration Number 29,310; Michael G. Gilman, Registration Number 19,114; Kenneth M. Berner, Registration Number 37,093; Henry M. Zykorie, Registration Number 27,477; Randy A. Noranbrock, Registration Number 42,940 and William E. Beaumont Registration Number 30,996.

Send correspondence to: **LOWE HAUPTMAN GILMAN & BERNER, LLP**  
**CUSTOMER NO. 22429**  
 1700 Diagonal Road, Suite 300  
 Alexandria, Virginia 22314

TELEPHONE CALLS TO:  
**Benjamin J. Hauptman**  
 (703) 684-1111

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from **REINHOLD COHN & PARTNERS** to any actions to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys will be so notified by the undersigned.

☐ See following page(s) for additional joint inventors.

Full name of sole or first inventor: Moshe FINAROV	
Inventor's signature: 	Date: <u>Sept. 9, 2003</u>
Residence: Rehovot, Israel	
Citizenship: Israeli	
Post Office Address: 4/25 Shkolnik Street, Rehovot, Israel 76209	

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**SUBSTITUTE DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled: **APPARATUS FOR INTEGRATED MONITORING OF WAFERS AND FOR PROCESS CONTROL IN THE SEMICONDUCTOR MANUFACTURING AND A METHOD FOR USE THEREOF** the specification of which (check one):

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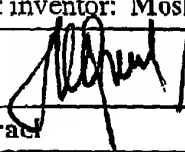
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